

- THE MAXIMUM GRADE AT WHICH DRIVEWAYS WILL BE ALLOWED TO BE BUILT IS 12% SLOPE, UNLESS PERMITTED BY ENGINEER. THE MINIMUM GRADE ALLOWED IS 2% SLOPE.
- 2. EDGE CONCRETE WITH 1/2" RADIUS EDGING TOOL.
- 3. HORIZONTAL CUT TO BE WIDTH OF DRIVEWAY PLUS THE "Y" DIMENSION AND THE FLARES ON EACH SIDE.
- SAWCUT MUST BE SLOPED TOWARD THE GUTTER TO MATCH
- SLOPE OF APRON.
  5. SIDEWALK SECTION MUST BE 6" MINIMUM THICKNESS THROUGH WIDTH OF DRIVEWAY OR BE REPLACED WITH CONCRETE TO NEAREST JOINT BEYOND WIDTH OF DRIVEWAY.

TABLE	OF DRIVEWAY DIMENSIONS
DIMENSION	ZONE
Y	5' OR 12:1 SLOPE, WHICHEVER DISTANCE IS GREATER
Т	0'-6" RESIDENTIAL ZONES 0'-7" COMMERCIAL & INDUSTRIAL ZONES
W	24'-0" MIN. INDUSTRIAL & COMMERCIAL USE 36'-0" MAX. INDUSTRIAL & COMMERCIAL USE 16'-0" MIN. MAJOR & COLLECTOR STREET RESIDENTIAL USE 12'-0" MIN. LOCAL STREET RESIDENTIAL USE

- NO OVERCUTTING WHERE CUTS MERGE.
   PATCH ALL HOLES 1/2" OR LARGER IN EXPOSED SURFACE WITH UDOT APPROVED PATCHING COMPOUND.
- 8. GRIND FRONT EDGES TO AN APPROXIMATE 1-1/2" RADIUS.
  9. GRIND SAWED SURFACE SO THAT NO BLADE MARKS APPEAR.
  10. REMOVE AND REPLACE ALL DETERIORATED, WEAK OR
- UNSOUND CONCRETE.
- 11. ALL DRIVEWAYS MUST MAINTAIN A NEGATIVE SLOPE AWAY FROM THE HOME. NO DOWN SLOPING DRIVEWAYS WILL BE ALLOWED UNLESS APPROVED BY ENGINEER.
- 12. ALL CONCRETE SHALL BE CLASS AA (AE) UDOT.
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  SEE SECTION 03000.

  13. USE 6" MIN. UNTREATED BASE COURSE MATERIAL.
  COMPACT TO 96% OF MAXIMUM DRY DENSITY.

  14. PLACE 1/2" AC IMPREGNATED EXPANSION JOINT WHERE
  NOTED AND IN THE DRIVEWAY CENTERLINE IF "W" IS
  GREATER THAN 20'. EXPANSION JOINT SHALL BE FULL
  DEPTH OF CONCRETE PLUS 1", WITH TOP SET FLUSH
  WITH TOP OF CONCRETE
- WITH TOP OF CONCRETE.

  15. SEE STANDARD PLAN SW-01, CONCRETE SIDEWALK"
  FOR SIDEWALK JOINT PATTERN.

APPROACH WIDTH 4/24/08 M. GLADBACH AUTHORIZED BY **REVISIONS** DATE

Sand

STANDARD DETAIL

CD - 04

SIDEWALK ADJACENT TO CURB